(c) and (d) The pre-requisite for segregating technical and commercial losses are 100% consumer metering, metering at 11 KV feeder & distribution transformer level, energy accounting & energy auditing. In Delhi, feeder metering has been completed and consumer metering has also been completed except for Jhuggi-Jhopri clusters. The metering of distribution transformers has been started recently. The energy accounting has also been started by utilities in some areas. Therefore, exact quantum of loss due to power theft cannot be assess at present. However, the AT&C losses in Delhi have been reduced by the three utilities during last 2 years as shown below:

Name of the Utility	AT&C losses (%)		
	July, 2002	2002-03	2003-04
BRPL	48.10	47.40	45.06
BYPL	57.20	56.45	54.29
NDPL	48.10	47.60	44.86

Plan to improve power distribution system in Delhi

†375. SHRI RAM JETHMALANI: Will the Minister of POWER be pleased to state:

(a) whether it is a fact that a plan with regard to comprehensive plan for improvement in the distribution system had been made while extending the work of power distribution to private companies in Delhi;

(b) if so, the road map of the said plan;

(c) the year-wise amount fixed for spending for the same during recent years;

(d) whether it is a fact that expenditure could not be incurred as per the plan as a result thereof no improvement has been made in the distribution system;

(e) if so, whether reduction in loss during distribution was expected after the implementation of said plan; and

(f) if so, the assessment with regard to reduction in distribution losses?

THE MINISTER OF POWER (SHRI P.M. SAYEED): (a) Yes, Sir.

(b) Power sector in Delhi was restructured on 1.7.2002. Three distribution companies namely BSES Rajdhani Power Limited

† Original notice of the question was received in Hindi.

(BSESRPL), BSES Yamuna Power Limited (BSESYPL) and North Delhi Power Limited (NDPL) were formed out of Delhi Vidyut Board network and joint sector companies were set up with 51 % equity held by the private sector companies. The private distribution companies have their capital investment programme for system augmentation subject to approval by Delhi Electricity Regulatory Commission (DERC).

(c) and (d) The year-wise amount approved by DERC for capital investment by these distribution companies and expenditure actually incurred is given below:

(Rs. in crs.)

	BSES/ RPL	BSES/ YPL	NDPL
Investment approved for 2002-03	76.38	56.36	48.51
Capital investment made in 2002-03	57.60	42.00	48.51
Investment approved for 2003-04	423.32	335.50	287.37
Capital investment made in 2003-04	112.00	85.34	287.13
Investment approved for 2004-05	525.82	547.66	303.00

As per information made available by Government of National Capital Territory of Delhi, according to BSES, a network optimization study was entrusted to power industry experts in order to optimize the benefits of the expenditure. The study has since been concluded. The methodology adopted is to complete the investments in a period 12—18 months rather than invest over a 5 year period.

(e) Loss reduction targets as envisaged in the restructuring plan have been achieved by the three distribution companies at the end of second year of unbundling.

(f) As per the transfer scheme the DISCOMs have cumulatively achieved targets till now.

Power projects in NER

376. SHRI MATILAL SARKAR: Will the Minister of POWER be pleased to state:

(a) the names of the power projects existing in different States of the North-Eastern region;